

Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

August 18, 2014

Public Notice Number: MMXIV-016

Expiration Date: September 22, 2014

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

Individual NPDES Permit for Concentrated Animal Feeding Operations

Active Pemit

Applicant Name R & B Finishing- Bradford (Jimmy Tosh / Keith Fowler)

Permit Number TN0074934 Permit Writer Initials JCN Discharger rating Minor

County Gibson EFO Name Jackson

Street Address/Location 31 Wildcat Lane Extended City and/or Zip Code Bradford, TN 38316

Description of Activity Twelve barn hog operation holding 960 head each (11,520 head total). Copy of

application/NMP available at EFO or TDA Ellington Ag Center.

Effluent Description a no discharge system except for a catastrophic event larger than a 25-year, 24-hour

rainfall event

Receiving Stream Locust Grove Creek and South Fork Obion River

Facility Latitude 36.11 Facility Longitude -88.84

Individual NPDES Permits

Proposed Reissuances

Applicant Name Centerville STP

Permit Number TN0024937 Permit Writer Initials WDM Discharger rating Minor
County Hickman EFO Name Columbia

Street Address/Location 110 Lawson Street
City and/or Zip Code Centerville, TN 37033

Description of Activity Treatment of municipal wastewater using activated sludge process followed by

chlorination.

Effluent Description Treated domestic wastewater from Outfall 001

Receiving Stream Duck River at mile 71.5

Facility Latitude 35.78 Facility Longitude -87.48

Applicant Name City of Bolivar STP

Permit Writer Initials Permit Number TN0077917 **MTS** Discharger rating Major EFO Name Jackson

County Hardeman

Street Address/Location **Nuckolls Road** City and/or Zip Code Bolivar, TN 38008

Description of Activity Treatment of municipal wastewater

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Hatchie River at mile 131.0

Facility Latitude 35.29 Facility Longitude -89.00

Applicant Name **Covington STP**

Permit Number TN0020982 **Permit Writer Initials GMDa** Discharger rating Major EFO Name Memphis County **Tipton**

Street Address/Location 298 Witherington Drive City and/or Zip Code Covington, TN 38019

Description of Activity Treatment of municipal wastewater

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream unnamed tributary at mile 0.02 to Hatchie River at mile 35.2 **Facility Latitude** 35.62 **Facility Longitude** -89.61

Applicant Name Holliston, LLC

Permit Number TN0002330 **Permit Writer Initials JAH** Discharger rating Major

County Hawkins **EFO Name Johnson City**

Street Address/Location 905 Holliston Mill Road City and/or Zip Code Church Hill. TN 37642

Description of Activity Coated Fabrics, Not Rubberized

Effluent Description process wastewater, water treatment wastewater, steam generation wastewater,

> domestic wastewater, and storm water runoff from Outfall 001, emergency discharges only of non-contact cooling water from Outfall 002, and storm water runoff from

Outfalls SW2 and SW3

Holston River mile 129.5 (Outfall 001), Sevier Branch mile 1.0 (Outfalls 002 and SW2) Receiving Stream

and Holston River mile 129.5 (Outfall SW3)

36.51 Facility Longitude -82.76 Facility Latitude

Applicant Name Jamestown STP

Permit Number TN0062634 Permit Writer Initials **GMDa** Discharger rating Major

County **Fentress** EFO Name Cookeville

Street Address/Location 199 State Garage Street City and/or Zip Code Jamestown, TN 38556

Description of Activity Treatment of municipal wastewater

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Rockcastle Creek at mile 4.75

Facility Latitude 36.42 Facility Longitude -84.95

Applicant Name Norfolk Southern Railway Company - John Sevier

Permit Number TN0002089 Permit Writer Initials GMDa Discharger rating Minor Knox EFO Name Knoxville County

Street Address/Location 7208 Old Rutledge Pike City and/or Zip Code Knoxville, TN 37914 Description of Activity railroads, line-haul operation

Effluent Description treated process wastewater and stormwater runoff through Outfalls 001 and 002 and

stormwater runoff through Outfalls SW3, SW6, SW7, SW8, and SW9

Receiving Stream unnamed tributary to Holston River at mile 7.4 and Holston River at mile 7.1

36.04 -83.82 **Facility Latitude Facility Longitude**

Applicant Name **Olin Corporation**

Permit Number TN0002461 Permit Writer Initials **REA** Discharger rating Major EFO Name Chattanooga

County Bradley

Street Address/Location 1186 Lower River Road City and/or Zip Code Charleston, TN 37310

Description of Activity Dishcarge of wastewater generated via manufacture of chlorine, sodium hydroxide,

hydrogen, and potassium hydroxide using the membrane electrolytic process and sodium hypochlorite, hydrochloric acid, and sulfur dioxide via chemical reaction

processes.

Effluent Description sanitary wastewater (IMP 01A), process and misc. non-process wastewater, storm

water (Outfall 001), non-contact cooling water, misc. non-process wastewater, and stormwater (Outfall 003), and industrial stormwater from Outfalls SW2-SW4, and

SW6-SW8.

Hiwassee River at mile 15.8 (Outfall 001) and mile 16.7 (Outfall 003) Receiving Stream Facility Latitude 35.31 Facility Longitude -84.78

Applicant Name Rutledge STP

Permit Number TN0021105 Permit Writer Initials **HVA** Discharger rating Minor County Grainger EFO Name Knoxville

Street Address/Location 385 Bryan Road City and/or Zip Code Rutledge, TN 37861

Description of Activity Treatment of municipal wastewater by using activated sludge

Effluent Description Treated domestic wastewater from Outfall 001

Receiving Stream Richland Creek at mile 18.6

36.27 **Facility Latitude** Facility Longitude -83.53

Applicant Name Selmer STP

Permit Number TN0062308 Permit Writer Initials **SEF** Discharger rating Major County McNairv EFO Name Jackson

Street Address/Location South 6th Street City and/or Zip Code Selmer, TN 38375

Description of Activity Treatment of municipal wastewater by lagoon with chlorination/dechlorination, post

aeration

Effluent Description Treated municipal wastewater from Outfall 001

Receiving Stream Cypress Creek at mile 14.5

Facility Latitude 35.17 Facility Longitude -88.59

Applicant Name **USA COE Old Hickory Dam, Left Bank**

Permit Number TN0021491 Permit Writer Initials **MTS** Discharger rating Minor County Davidson EFO Name Nashville

Street Address/Location Cinder Road

City and/or Zip Code Old Hickory, TN 37138

Description of Activity Treatment of domestic wastewater by extended aeration

Effluent Description treated domestic wastewater from Outfall 001

Cumberland River (Old Hickory Reservoir) at mile 216.2 Receiving Stream

Facility Latitude 36.30 Facility Longitude -86.66

Applicant Name **University Health Systems Inc**

Permit Number TN0080179 **Permit Writer Initials** SEF Discharger rating Minor County Knox EFO Name Knoxville

Street Address/Location 1924 Alcoa Highway City and/or Zip Code Knoxville, TN 37920

Description of Activity Nursing and medical care facility

Effluent Description non-contact cooling water from Outfall 001

Tennessee River (Ft. Loudoun Reservoir) at mile 645.5 Receiving Stream

35.94 **Facility Latitude** Facility Longitude -83.95 Applicant Name Valley Protein

Permit Number TN0005371 Permit Writer Initials JAH Discharger rating Minor
County Knox EFO Name Knoxville

County Knox
Street Address/Location 9300 Johnson Road

City and/or Zip Code Strawberry Plains, TN 37871

Effluent Description stormwater runoff, boiler blowdown, scrubber discharge, condenser discharge, and

process wastewater from Outfall 001

Receiving Stream Holston River at mile 15.2

Facility Latitude 36.05 Facility Longitude -83.72

State Operation Permits

Proposed Modifications

Applicant Name TDOT I-40 Welcome Center - Smith County

Permit Number SOP-02045 Permit Writer Initials HVA Discharger rating Minor

County Smith EFO Name Cookeville

Street Address/Location TDOT Smith County I-40 Welcome Center

City and/or Zip Code Buffalo Valley, TN 38548

Description of Activity Septic tank, recirculating sand filter, UV disinfection and 6.1 acre drip irrigation. This

modification includes fence around drip area and delete E. coli monitoring

requirement.

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 36.14 Facility Longitude -85.81

Proposed New Issuances

Applicant Name TN Wastewater Systems - Clovercroft Wells Treatment Facility

Permit Number SOP-14010 Permit Writer Initials HVA Discharger rating Minor
County Williamson EFO Name Nashville

Street Address/Location 9742 Clovercroft Road

City and/or Zip Code Nolensville, TN 37135

Description of Activity Septic tanks, effluent collection system, recirculating media filter and fenced drip

irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.93 Facility Longitude -86.69

Proposed Reissuances

Applicant Name CUDRC - Valley View Subdivision

Permit Number SOP-04037 Permit Writer Initials HVA Discharger rating Minor
County Rutherford EFO Name Nashville

Street Address/Location Laconte Court

City and/or Zip Code Murfreesboro, TN 37129

Description of Activity Septic tanks, effluent collection system with recirculating sand filter, UV disinfection

and 6.92 acre fenced drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.78 Facility Longitude -86.44

Applicant Name Coffee County Board of Education - Highway 53 Elementary school Permit Number SOP-09002 Permit Writer Initials HVA Discharger rating Minor County Coffee EFO Name Columbia Street Address/Location Highway 53 City and/or Zip Code Manchester, TN 37355 Description of Activity Septic tank, recirculating media filter UV disinfection and 1.0 acre drip irrigation Wastewater Description No discharge allowed from this system Receiving Stream N/A **Facility Latitude** 35.62 Facility Longitude -86.07 IRM Utility, Inc. - Genesis Village Estates **Applicant Name Permit Writer Initials** Permit Number SOP-08040 **WDM** Discharger rating Minor EFO Name Cookeville County Cumberland Street Address/Location 4955 Genesis Road City and/or Zip Code Crossville, TN 38501 Description of Activity Septic tanks, effluent collection system, recirculating sand filter and fenced drip irrigation; Request by the owner to modify this permit to authorize the owner to operate a pump and haul system is not justified and is denied. Wastewater Description No discharge allowed from this system Receiving Stream N/A **Facility Latitude** 36.02 Facility Longitude -84.99 Applicant Name TN Wastewater Systems - Fairway Vistas Subdivision Permit Number SOP-08014 **Permit Writer Initials** HVA Discharger rating Minor **Blount** County EFO Name Knoxville Street Address/Location Hunter Run Road City and/or Zip Code Townsend Area, TN Description of Activity STEP collection system, recirculating packed bed filter and 0.65 acre fenced drip irrigation system Wastewater Description No discharge allowed from this system Receiving Stream N/A **Facility Latitude** 35.67 -83.80 Facility Longitude **Applicant Name** TN Wastewater Systems - Huffines Treatment Facility Permit Number SOP-04051 Permit Writer Initials **HVA** Discharger rating Minor EFO Name Nashville County Robertson Street Address/Location Highway 76 City and/or Zip Code Baggettsville, TN Description of Activity Septic tanks, effluent collection system, fixed film reactor and 3.54 acre fenced drip irrigation Wastewater Description No discharge allowed Receiving Stream N/A **Facility Latitude** 36.48 **Facility Longitude** -86.74 **Applicant Name** TN Wastewater Systems - Legacy Mountain East Permit Number SOP-04004 Permit Writer Initials **HVA** Discharger rating Minor Sevier County EFO Name Knoxville

Street Address/Location Legacy Mountain East Pigeon Forge, TN 37922 City and/or Zip Code

Description of Activity STEP/STEG collection system, recirculating sand filter and drip irrigation

Wastewater Description No discharge allowed

> Receiving Stream Bird Creek

Facility Latitude 35.81 Facility Longitude -83.46 Applicant Name Water/Wastewater Auth. Wilson Co. - B.W. Bates Treatment Facilty

Permit Number SOP-04043 Permit Writer Initials HVA Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location 843 Bates Road
City and/or Zip Code Laguardo, TN 37087

Description of Activity Septic tanks, effluent collection system, pump station, fixed film reactor treatment and

fence around the drip irrigation

Wastewater Description No discharge allowed from this system.

Receiving Stream N/A

Facility Latitude 36.31 Facility Longitude -86.42

Applicant Name Water/Wastewater Auth. Wilson Co. - Moccasin Treatment Facility

Permit Number SOP-04057 Permit Writer Initials HVA Discharger rating Minor
County Wilson EFO Name Nashville

Street Address/Location West Richmond Shop Road

City and/or Zip Code Lebanon, TN 37087

Description of Activity Septic tanks, effluent collection system, recirculating sand filter and 0.56 acre fenced

drip irrigation

Wastewater Description no discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.11 Facility Longitude -86.39

POTW - Pretreatment Program Approvals:



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (September 22, 2014).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (September 22, 2014) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

<u>List of WPC Permit Writers</u>									
BCH	Mr.	Brad Harris	(615) 532-5367	Brad.Harris@tn.gov					
ВКС	Mr.	Brian Canada	(615) 532-0660	Brian.Canada@tn.gov					
CEE	Ms.	Caitlin Elam	(615) 532-0359	Caitlin.Elam@tn.gov					
GMDa	Mr.	Gary Davis	(615) 532-0649	Gary.Davis@tn.gov					
HVA	Mr.	Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov					
JAH	Miss	Julie Harse	(615) 532-0682	Julie.Harse@tn.gov					
JCM	Mr.	Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov					
JCN	Mr.	John Newberry	(615) 532-7743	John.Newberry@tn.gov					
JMS	Mr.	James Sutherland	(615) 532-0663	James.Sutherland@tn.gov					
JWo	Ms.	Jeanene Woodruff	(615) 532-0645	Jeanene.Woodruff@tn.gov					
MAJ	Mr.	Mark Jordan	(615) 532-0675	Mark.A.Jordan@tn.gov					
MTS	Ms.	Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@tn.gov					
PJH	Mr.	Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov					
PMS	Mr.	Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov					
RDB	Mr.	Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov					
REA	Mr.	Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov					
RGO	Mr.	Robert O'Dette	(615) 253-5319	Robert.Odette@tn.gov					
RJW	Mr.	Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov					
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SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov	
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov	
VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov	
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov	
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov	

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102.

Please bring this notice to the attention of persons you believe will be interested.